10/613,195

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	8	(("6344403") or ("6297095") or ("6268041") or ("6090666") or ("6060743") or ("5850064") or ("5830538") or ("6455372")).PN.	USPAT; US-PGPUB	2004/04/01 11:33			0
2	BRS	L2	23327	nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:38			0
3	BRS	L3	186762	MOS or MOSFET$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:39			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
4	BRS	L4	59068	silicid$8 or salicid$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:39			0
5	BRS	L5	1199	2 and 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:00			0
6	BRS	L6	2947112	source or sources or drain or drains or junction or junctions or LDD or LDDS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:02			0
7	BRS	L7	534078	Ge or Germanium	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:02			0
8	BRS	L8	321	2 with 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:03			0
9	BRS	L9	49	8 same 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:03			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	L10	1999849	gate or gates or electrode or electrodes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:13			0
11	BRS	L11	1463	2 with 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:13			0
12	BRS	L12	895	10 and 11	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:17			0
13	BRS	L13	106	2 and 4 and 6 and 7 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:31			0
14	BRS	L14	337	2 and 4 and 6 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:49			0
15	BRS	L15	231	14 NOT 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:40			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
16	BRS	L16	231	2 and 4 and 6 and 10 NOT 7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:50			0
17	BRS	L17	1732	nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:55			0
18	BRS	L18	6	7 with 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:56			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
19	BRS	L19	146	17 with 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:01			0
20	BRS	L20	16	17 and 4 and 6 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:02			0
21	IS&R	L21	4821	((438/197) or (438/199) or (438/229) or (438/230) or (438/231) or (438/232) or (438/285) or (438/299) or (438/301) or (438/303) or (438/305) or (438/306) or (438/307)).CCLS.	USPAT; US-PGPUB	2004/04/01 13:23			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
22	IS&R	L22	5129	((438/584) or (438/585) or (438/586) or (438/588) or (438/590) or (438/592) or (438/595) or (438/604) or (438/652) or (438/655) or (438/656) or (438/657)).CCLS.	USPAT; US-PGPUB	2004/04/01 13:25			0
23	BRS	L23	8729	21 or 22	USPAT; US-PGPUB	2004/04/01 13:25			0
24	BRS	L24	24714	2 or 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:26			0
25	BRS	L25	61	23 and 24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:26			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	58990	silicid$8 or salicid$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:41			0
2	BRS	L2	2011803	gate$1 or electrode$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:42			0
3	BRS	L3	271952	source$1 and drain$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:42			0
4	BRS	L4	2495	(quantum near2 dot$2) or quantum-dot$1 or quantumdot$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:21			0
5	BRS	L5	27	1 and 2 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:45			0
6	BRS	L6	48	(Ge or Germanium) near5 ((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:33			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
7	BRS	L7	330	((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1) with (source$1 or drain$1 or LDD or junction$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:42			0
8	BRS	L8	1998890	gate or gates or electrode or electrodes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:35			0
9	BRS	L9	57463	silicide or silicides or salicide or salicides	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:36			0
10	BRS	L10	4	7 and 8 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:38			0
11	BRS	L11	252	(nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (source$1 or drain$1 or LDD or junction$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:43			0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
12	BRS	L12	9	11 and 8 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:44			0

L Number	Hits	Search Text	DB	Time stamp
1	8	(("6344403") or ("6297095") or ("6268041") or ("6090666") or ("6060743") or ("5850064") or ("5830538") or ("6455372")).PN.	USPAT; US-PGPUB	2004/04/01 11:33
2	23327	nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:38
3	186762	MOS or MOSFET$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:39
4	59068	silicid$8 or salicid$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:39
5	1199	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (MOS or MOSFET$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:00
6	2947112	source or sources or drain or drains or junction or junctions or LDD or LDDS	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:02
7	534078	Ge or Germanium	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:02
8	321	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (Ge or Germanium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:03
9	49	((nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (Ge or Germanium)) same (source or sources or drain or drains or junction or junctions or LDD or LDDS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:03
10	1999849	gate or gates or electrode or electrodes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:13
11	1463	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (source or sources or drain or drains or junction or junctions or LDD or LDDS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:13
12	895	(gate or gates or electrode or electrodes) and ((nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (source or sources or drain or drains or junction or junctions or LDD or LDDS))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:17

13	106	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (Ge or Germanium) and (gate or gates or electrode or electrodes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:31
14	337	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (gate or gates or electrode or electrodes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:49
15	231	((nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (gate or gates or electrode or electrodes)) NOT ((nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (Ge or Germanium) and (gate or gates or electrode or electrodes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:40
16	231	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (gate or gates or electrode or electrodes) NOT (Ge or Germanium)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:50
17	1732	nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:55
18	6	(Ge or Germanium) with (nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 12:56
19	146	(nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1))) with (source or sources or drain or drains or junction or junctions or LDD or LDDS)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:01
20	16	(nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1))) and (silicid$8 or salicid$8) and (source or sources or drain or drains or junction or junctions or LDD or LDDS) and (gate or gates or electrode or electrodes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:02
21	4821	((438/197) or (438/199) or (438/229) or (438/230) or (438/231) or (438/232) or (438/285) or (438/299) or (438/301) or (438/303) or (438/305) or (438/306) or (438/307)).CCLS.	USPAT; US-PGPUB	2004/04/01 13:23

22	5129	((438/584) or (438/585) or (438/586) or (438/588) or (438/590) or (438/592) or (438/595) or (438/604) or (438/652) or (438/655) or (438/656) or (438/657)).CCLS.	USPAT; US-PGPUB	2004/04/01 13:25
23	8729	(((438/197) or (438/199) or (438/229) or (438/230) or (438/231) or (438/232) or (438/285) or (438/299) or (438/301) or (438/303) or (438/305) or (438/306) or (438/307)).CCLS.) or (((438/584) or (438/585) or (438/586) or (438/588) or (438/590) or (438/592) or (438/595) or (438/604) or (438/652) or (438/655) or (438/656) or (438/657)).CCLS.)	USPAT; US-PGPUB	2004/04/01 13:25
24	24714	(nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) or (nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:26
25	61	((((438/197) or (438/199) or (438/229) or (438/230) or (438/231) or (438/232) or (438/285) or (438/299) or (438/301) or (438/303) or (438/305) or (438/306) or (438/307)).CCLS.) or (((438/584) or (438/585) or (438/586) or (438/588) or (438/590) or (438/592) or (438/595) or (438/604) or (438/652) or (438/655) or (438/656) or (438/657)).CCLS.)) and ((nanocluster$1 or nano-cluster$1 or (nano adj cluster$1) or nanoparticle$1 or nano-particle$1 or (nano adj particle$1) or (quantum near2 dot$2) or quantum-dot$1 or quantumdot$1 or QD$1 or nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) or (nanoelement$1 or nano-element$1 or nanodot$1 or nano-dot$1 or nanospot$1 or nano-spot$1 or quantumelement$1 or quantum-element$1 or quantumcluster$1 or quantum-cluster$1 or quantumspot$1 or quantum-spot$1 or (nano near2 element$1) or (nano near2 spot$1) or (quantum near2 (element$1 or cluster$1 or spot$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 13:26
-	58990	silicid$8 or salicid$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/01 11:39
-	2011803	gate$1 or electrode$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:42
-	271952	source$1 and drain$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:42
-	2495	(quantum near2 dot$2) or quantum-dot$1 or quantumdot$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:21
-	27	(silicid$8 or salicid$8) and (gate$1 or electrode$1) and (source$1 and drain$1) and ((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 14:45
-	48	(Ge or Germanium) near5 ((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:33

-	330	((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1) with (source$1 or drain$1 or LDD or junction$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:42
-	1998890	gate or gates or electrode or electrodes	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:35
-	57463	silicide or silicides or salicide or salicides	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:36
-	4	(((quantum near2 dot$2) or quantum-dot$1 or quantumdot$1) with (source$1 or drain$1 or LDD or junction$1)) and (gate or gates or electrode or electrodes) and (silicide or silicides or salicide or salicides)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:38
-	252	(nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (source$1 or drain$1 or LDD or junction$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:43
-	9	((nanocrystal$6 or nano-crystal$6 or (nano adj crystal$6)) with (source$1 or drain$1 or LDD or junction$1)) and (gate or gates or electrode or electrodes) and (silicide or silicides or salicide or salicides)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/31 17:44